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# PRODUCT DATA SHEET Diffuser Ø400/500 PMMA Code : 2060500F

## PRODUCT FAMILY

- Spherical diffuser for use on thermoplastic wired bases (IP65) Ø400mm, Ø500mm, Ø600mm

#### MATERIAL CHARACTERISTICS

- Diffuser in spherical shape with bayonet neck Ø400mm, Ø500mm, Ø600mm

- PMMA (acrylic): for an excellent light transmission, and resistance to the most difficult weather conditions, and polluting agents. UV ray resistant.

- Semi-covered diffuser: spherical diffuser in PMMA (acrylic) Ø400mm, Ø500mm transparent, upper half

painted (uplight assembly) or lower half painted (downlight assembly) internally with reflective aluminium,

and externally with opaque black paint

#### LIGHTING CHARACTERISTICS

- The spherical half-painted diffusers help to direct the light beam down. By using a reflector (louvre) the

efficiency performance of the light fitting increases significantly, and an unnecessary dispersion of light

is avoided

- Having the same amount of light on the floor, it is possible to save up to the 40% of energy

#### INSTALLATION CHARACTERISTICS

- For use on thermoplastic wired bases, and with accessories Quasar, Sun, Giubar

COLOUR

- White
- Transparent
- Smoked
- Semi-covered

### Rev 03-19/10/2020

Details

• IK08



